

ABSTRACT

CONSOLIDATION AGENT AND ITS USE FOR CONSOLIDATING MOULDED
ARTICLES AND GEOLOGICAL FORMATIONS FROM POROUS OR
PARTICULATE MATERIALS

A consolidation agent for moulded articles and geological formations from porous or particulate materials, containing a hydrolysate or precondensate of

- (a) at least one organosilane of the general formula (I)



in which the radicals R are identical or different and are not hydrolytically removable groups, the radicals X are identical or different and are hydrolytically removable groups or hydroxyl groups, and n is 1, 2 or 3, and optionally

- (b) at least one hydrolyzable silane of the general formula (II)



in which the radicals X have the meaning defined above.